Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 00:00 on Wednesday 17 Jan 2024 until 23:59 on Thursday 18 Jan 2024

Forecast Issued on Tuesday 16 Jan 2024 at 14:39

Confidence: High for overall weather story, moderate for precipitation detail.

Headline for Wednesday 17 Jan 2024: A mostly dry, sunny but cold day.

Mountain weather hazards on Wednesday 17 Jan 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** High Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light snow showers (night)	Light snow showers (night)	Partly cloudy (night)	Sunny	Sunny	Sunny	Partly cloudy (night)	Light snow showers (night)
Precipitation probability							
60%	30%	20%	10%	10%	10%	20%	40%

Forecast for Wednesday 17 Jan 2024

Weather: Low cloud with scattered wintry showers will clear south during the early hours to leave clear skies by around dawn. Staying sunny throughout the day, with clear skies continuing until late evening, when further scattered light snow showers will start to feed in from the north.

Chance of cloud-free hill tops above 800m: 30% during the early hours, soon increasing to 90%, 70% late evening

Low Cloud and visibility: Scattered or broken cloud base 500-700m clearing south during the early hours. Few or scattered cloud base 500-700m in the north late evening. Good visibility throughout the day but poor in showers.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Wednesday 17 Jan 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	23/28 W	20/26 N	21/27 NE	19/24 NE	16/21 N	16/20 N	15/19 N	14/18 N	15/19 N
600	14/18 W	13/19 N	12/19 NE	12/18 NE	12/17 N	11/15 N	9/12 N	7/10 N	7/10 N
300	9/17 W	10/19 N	8/19 NE	8/17 NE	9/15 N	7/13 N	6/10 NW	3/6 W	3/7 W
Valley	10/18 W	10/19 N	8/18 NE	8/17 NE	9/15 N	7/13 N	6/11 NW	3/6 W	4/8 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-2/-9	-4/-11	-5/-13	-6/-14	-5/-13	-5/-12	-6/-13	-6/-13	-6/-13
600	0/-5	-1/-7	-2/-8	-3/-9	-3/-8	-3/-8	-4/-9	-5/-9	-4/-8
300	2/-2	1/-3	-0/-4	-1/-5	0/-4	-0/-4	-2/-6	-3/-5	-3/-5
Valley	3/-0	2/-2	1/-3	0/-4	2/-2	1/-2	-0/-4	-1/-3	-1/-3
Freezing Level*	600m	300m	100m	00m	00m	00m	00m	00m	00m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Feeling very cold, be prepared with appropriate layers. Underfoot conditions may be difficult with snow from previous days and subsequent ice.

Forecast for Thursday 18 Jan 2024

Weather: Patchy cloud and scattered wintry showers during the overnight period. Largely dry and sunny for much of the day thereafter, however still the chance of the odd shower, especially in the west.

Maximum wind: Northerly 10 mph

Chance of cloud-free hill tops above 800m: 60-70%, higher in the east

Low Cloud and visibility: Few or scattered cloud base 500-700m at times, most likely early morning and late evening and particularly in the west. Visibility mainly good but poor in showers.

Temperature: **Valleys:** Minus 3 rising to plus 2 Celsius
At 800m: Minus 7 rising to minus 3 Celsius
Freezing level: 0m, rising 200m into the afternoon

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Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 1440 on Tue 16 Jan 2024

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